ROAD SYSTEM

COLLECTORS

CAMDEN SERVICE ROAD

PROJECT SCOPE/DESCRIPTION: This roadway was outlined and identified in the Corridor Capacity Preservation Program and the specific land use plan for this area.

PROJECT JUSTIFICATION: The service road plan was developed with public participation.

County: Kent Municipality: Camden

Funding Program: Road System - Collectors

Functional Category: Management

Representative District: 34 **Senatorial District:** 16













CAMDEN SERVICE ROAD (CONTINUED)

Camden Wal-Mart Construction





CAMDEN SERVICE ROAD (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
Camden Service Road		\$ 4,220.0						
Prior Years	State			\$ 4,220.0	\$ 4,220.0	\$ 0.0	\$ 4,220.0	\$ 0.0
Thor rears	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 4,220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Authorized	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 0.0
1 1 2007 1 10jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 4,220.0	\$ 4,220.0			\$ 0.0
	Federal			\$ 0.0	\$ 0.0		_	\$ 0.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
Total All Funds		\$ 4,220.0	\$ 4,220.0	\$ 4,220.0	\$ 4,220.0	\$ 0.0	\$ 4,220.0	\$ 0.0

CAMDEN SERVICE ROAD (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
23-124-02	Camden Service Road	PE	100% ST	\$ 220.0	\$ 220.0	*			ψ 0.0	
		RW C	100% ST 100% ST	1,800.0 2,200.0	1,800.0 2,200.0		0.0			0.0
	Total All Funds			\$ 4,220.0	\$ 4,220.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0

K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA

PROJECT SCOPE/DESCRIPTION: Funding is requested for proposed improvements along K134, Duck Creek Parkway in north Smyrna to include addition of shoulders for pedestrians and bicyclists, as this area is the site of the new middle school and playing fields.

PROJECT JUSTIFICATION: The project will improve the multi-modal environment between town neighborhoods, the business district, and recreational and school centers; create a safer vehicular and pedestrian environment; and improve the visual appearance of the streets.

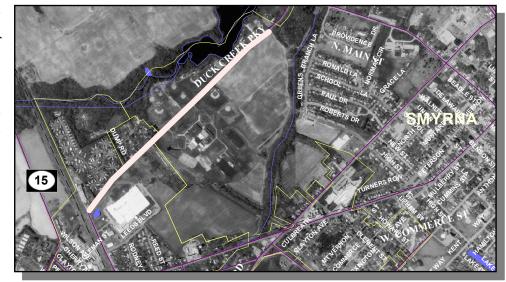
County: Kent
Municipality: Smyrna

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 8 **Senatorial District:** 14





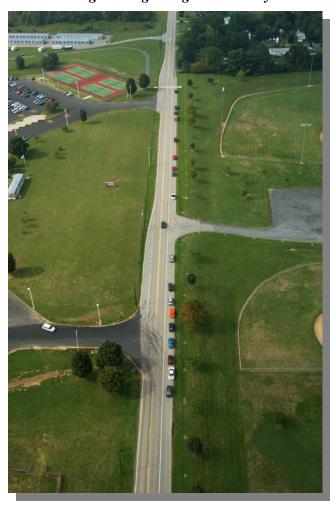


K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

K134, Duck Creek Parkway Looking West with Smyrna Middle and High Schools to the South



K134, Duck Creek Parkway with Athletic Fields to the North Showing Parking Along the Roadway



K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
K134, Duck Creek Parkway, Sidewalk and Shoulder Improvements, Smyrna		\$ 100.0						
and Shoulder Improvements, Smyrna		\$ 100.0						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Authorized	State			\$ 0.0				\$ 0.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 100.0				\$ 100.0
	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 100.0
F 1 2007 110 jected	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
	- Cinci			\$ 0.0				J 010
FY 2008-2010 Projected	State			\$ 0.0				\$ 100.0
•	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 100.0	\$ 0.0			\$ 100.0
1 otal 1 lojecteu	Federal			\$ 100.0	\$ 0.0			\$ 100.0
	Other			\$ 0.0	\$ 0.0			\$ 0.0
	Other			3 0.0	9 0.0			\$ 0.0
Total All Funds		\$ 100.0	\$ 100.0	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0

K134, DUCK CREEK PARKWAY, SIDEWALK AND SHOULDER IMPROVEMENTS, SMYRNA (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
	K134, Duck Creek Parkway, Sidewalk and Shoulder Improvements, Smyrna	PD	100% ST	\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0	\$ 0.0
	Total All Funds			\$ 100.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 100.0	\$ 0.0	\$ 0.0

K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD

PROJECT SCOPE/DESCRIPTION: Funding is requested to improve vehicle, pedestrian, and bicycle travel along K137, Carter Road between K 90, Sunnyside Road and SR300, Wheatley's Pond Road in Smyrna. The improvements will involve widening K137, Carter Road to two 11-foot lanes with two five-foot shoulders, installing curbs and sidewalks on one or both sides (both if in the Town of Smyrna from South Street to Mill Creek based on town ordinance), and addressing closed drainage (for four storm water basins), traffic calming, and safety improvements. The existing centerline will be shifted in an attempt to minimize right of way impacts. A roundabout will be introduced at the intersection of K137, Carter Road and K 90, Sunnyside Road. The SR300, Wheatley's Pond Road approaches will ultimately need turn lanes added with signalization (which is recommended by the traffic impact study (TIS) for the Wal-Mart Distribution Center on SR300).

PROJECT JUSTIFICATION: The project was identified through the Pipeline process and the Dover/Kent County MPO. The project has been through an extensive public process.



County: Kent Municipality: Smyrna

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 28, 8 **Senatorial District:** 14,15











K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

K137, Carter Road and SR300, Wheatley's Pond Road



K137, Carter Road and K 90, Sunnyside Road



K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
W127 C (P 1 V 00 C 1 P 1								
K137, Carter Road, K 90, Sunnyside Road, to SR300, Wheatley's Pond Road		\$ 6,014.3						
Prior Years	State			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 6,016.8	\$ 155.0	\$ 155.0	\$ 24.4	\$ 130.6	\$ 0.0
	Federal			\$ 620.2	\$ 618.0	\$ 0.0	\$ 618.0	\$ 2.2
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2005 Authorized	State			\$ 271.2				\$ 271.2
	Federal			\$ 0.0				\$ 2.2
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 994.1				\$ 1,265.3
	Federal			\$ 3,976.3				\$ 3,978.5
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 1,265.3
11 2007 Hojecteu	Federal			\$ 0.0				\$ 3,978.5
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 1,265.3
1 1 2000-2010 110Jetteu	Federal			\$ 0.0				\$ 3,978.5
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,420.3	\$ 155.0			\$ 1,265.3
10tai i i ojecteu	Federal			\$ 4,596.5	\$ 618.0			\$ 3,978.5
	Other			\$ 4,590.5	\$ 0.0			\$ 3,978.5
Total All Funds		\$ 6,014.3	\$ 6,016.8	\$ 6,016.8	\$ 773.0	\$ 24.4	\$ 748.6	\$ 5,243.8

K137, CARTER ROAD, K 90, SUNNYSIDE ROAD TO SR300, WHEATLEY'S POND ROAD (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
23-016-01	K137, Carter Road, K 90, Sunnyside Road, to SR300, Wheatley's Pond Road	PE RW	80% FHWA 100% ST	\$ 775.2 271.2	\$ 0.0 0.0	\$ 775.2 0.0	\$ 0.0 271.2	\$ 0.0	\$ 0.0 0.0	
		C	80% FHWA	4,970.4	0.0	0.0	0.0	4,970.4		0.0
	Total All Funds			\$ 6,016.8	\$ 0.0	\$ 775.2	\$ 271.2	\$ 4,970.4	\$ 0.0	\$ 0.0

K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER

PROJECT SCOPE/DESCRIPTION: The proposed improvements of this project consist of pavement rehabilitation; construction of shoulders and sidewalks on both sides of K157, Walker Road; minor intersection improvements to accommodate pedestrians, bicycles, and drainage improvements. Limited acquisition of right of way and easements will be necessary. Additionally, the entire roadway will be overlaid with new pavement.

PROJECT JUSTIFICATION: As a result of heavy residential development in the area, traffic volumes and congestion have increased along a 0.8-mile long corridor.

County: Kent **Municipality:** Dover

Funding Program: Road System – Collectors

Functional Category: Management

Representative District: 31 **Senatorial District:** 17



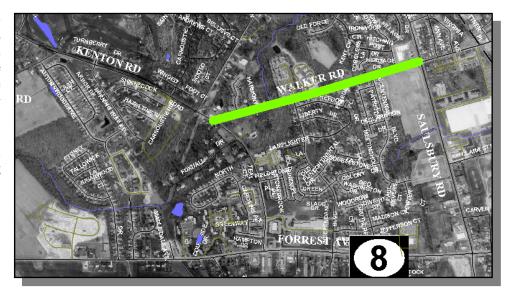


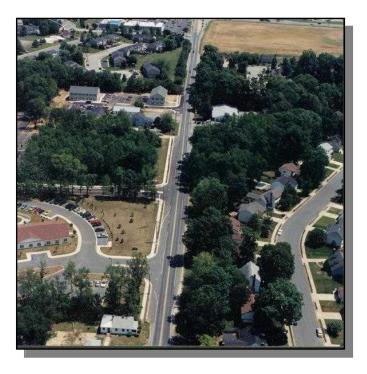






K157, Walker Road





K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER (CONTINUED)

Project	Funding Type	Original Estimate	Current Estimate	Authorization	Committed as of 06/30/04	Expended as of 06/30/04	Committed Unexpended as of 06/30/04	Authorization Available
K157, Walker Road, K104, Kenton Road to SR 15, Saulsbury Road, Dover		\$ 3,743.2						
Prior Years	State			\$ 1,789.3	\$ 1,789.3	\$ 916.1	\$ 873.2	\$ 0.0
	Federal			\$ 2,091.4	\$ 2,091.4	\$ 157.0	\$ 1,934.4	\$ 0.0
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
FY 2004	State		\$ 3,880.7	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
	Federal		,	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	
	Other			\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	
FY 2005 Authorized	State			\$ 0.0				\$ 0.0
-	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2006 Projected	State			\$ 0.0				\$ 0.0
11 2000 110 Jeeced	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2007 Projected	State			\$ 0.0				\$ 0.0
11 2007 110jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
FY 2008-2010 Projected	State			\$ 0.0				\$ 0.0
1 1 2000-2010 110Jecteu	Federal			\$ 0.0				\$ 0.0
	Other			\$ 0.0				\$ 0.0
Total Projected	State			\$ 1,789.3	\$ 1,789.3			\$ 0.0
Total Flojected	Federal			\$ 1,789.3	\$ 1,789.3 \$ 2,091.4			\$ 0.0
	Other Other			\$ 2,091.4 \$ 0.0	\$ 2,091.4 \$ 0.0			\$ 0.0 \$ 0.0
Total All Funds		\$ 3,743.2	\$ 3,880.7	\$ 3,880.7	\$ 3,880.7	\$ 1,073.0	\$ 2,807.6	\$ 0.0

K157, WALKER ROAD, K104, KENTON ROAD TO SR 15, SAULSBURY ROAD, DOVER (CONTINUED)

Project #	Description	Phase	Funding Schedule	Current Estimate	Prior Years	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008 -2010
20-045-01	K157, Walker Road, K104, Kenton Road to SR 15, Saulsbury Road, Dover	PE	100% ST	\$ 466.4	\$ 466.4	*	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
23-045-02		RW	100% ST	800.0	466.4		0.0	0.0	0.0	0.0
		С	80% FHWA	2,614.3	2,614.3	0.0	0.0	0.0	0.0	0.0
	Total All Funds			\$ 3,547.1	\$ 3,547.1	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0